

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	nakajim-k\$.in.	US-PGPUB; USPAT	OR	ON	2010/01/22 07:56
L2	1245	nakajima-k\$.in.	US-PGPUB; USPAT	OR	ON	2010/01/22 07:56
L7	5	2 and thermoelectric	US-PGPUB; USPAT	OR	ON	2010/01/22 07:57
L8	5	2 and skutterudite	US-PGPUB; USPAT	OR	ON	2010/01/22 07:57
S1	1973	strip adj cast\$3	US-PGPUB; USPAT	OR	ON	2008/12/11 10:08
S2	15	melt adj overflow adj process	US-PGPUB; USPAT	OR	ON	2008/12/11 10:08
S3	1441	strip adj casting	US-PGPUB; USPAT	OR	ON	2008/12/11 10:08
S4	1451	S2 S3	US-PGPUB; USPAT	OR	ON	2008/12/11 10:08
S6	57	skutterudite with alloy	US-PGPUB; USPAT	OR	ON	2008/12/11 10:08
S7	40544	(La Ce Pr Nd Sm Eu Yb lanthanum cerium praseodymium neodymium samarium europium ytterbium) and (Fe Co Ni Os Ru Pd Pt Ag iron cobalt nickel osmium ruthenium palladium platinum silver) and (Sb antimony)	US-PGPUB; USPAT	OR	ON	2008/12/11 10:12
S8	32	S6 and S7	US-PGPUB; USPAT	OR	ON	2008/12/11 10:12
S9	3	S8 and S4	US-PGPUB; USPAT	OR	ON	2008/12/11 10:12
S10	53	nonphotoactive	US-PGPUB; USPAT	OR	ON	2008/12/11 10:20
S11	8	S10 and (ge germanium)	US-PGPUB; USPAT	OR	ON	2008/12/11 10:21
S12	0	"6340788".pn. and nonphotoactive	US-PGPUB; USPAT	OR	ON	2008/12/11 10:26
S13	0	"6340788".pn. and photoactive	US-PGPUB; USPAT	OR	ON	2008/12/11 10:26

S14	1	"6340788".pn.	US-PGPUB; USPAT	OR	ON	2008/12/11 10:26
S15	1	"20060118156"	US-PGPUB; USPAT	OR	ON	2008/12/15 14:03
S16	1	"7002071"	US-PGPUB; USPAT	OR	ON	2008/12/15 15:59
S17	0	2002-026400	US-PGPUB; USPAT	OR	ON	2008/12/15 16:11
S18	1	"2002026400"	US-PGPUB; USPAT	OR	ON	2008/12/15 16:11
S19	5	"2002026400"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:11
S20	57	skutterudite with alloy	US-PGPUB; USPAT	OR	ON	2008/12/15 16:52
S21	4	S20 and (strip adj cast \$3)	US-PGPUB; USPAT	OR	ON	2008/12/15 16:52
S22	43	S20 and pressure	US-PGPUB; USPAT	OR	ON	2008/12/15 16:52
S23	43	S22 and thermoelectric	US-PGPUB; USPAT	OR	ON	2008/12/15 16:53
S24	13	S23 and (inert with gas)	US-PGPUB; USPAT	OR	ON	2008/12/15 16:53
S25	11	S20 and (melt\$3 with pressure)	US-PGPUB; USPAT	OR	ON	2008/12/15 16:55
S26	1	"6322637".pn.	US-PGPUB; USPAT	OR	ON	2008/12/16 09:38
S27	1	"6261517".pn.	US-PGPUB; USPAT	OR	ON	2008/12/16 10:01
S28	21270	rare adj earth adj metal	US-PGPUB; USPAT	OR	ON	2008/12/16 10:04
S29	4109	S28 with alloy	US-PGPUB; USPAT	OR	ON	2008/12/16 10:04
S30	268	S29 and (melt\$3 with pressure)	US-PGPUB; USPAT	OR	ON	2008/12/16 10:04
S31	52	S29 and (melt\$3 with pressure with (argon Ar))	US-PGPUB; USPAT	OR	ON	2008/12/16 10:04
S32	13	S31 and (antimony Sb)	US-PGPUB; USPAT	OR	ON	2008/12/16 10:04
S33	631790	S28 La Ce Pr Nd Sm Eu Yb lanthanum cerium praseodymium neodymium samarium europium ytterbium	US-PGPUB; USPAT	OR	ON	2008/12/16 10:06

S34	3170826	(transition adj metal) Fe Co Ni Os Ru Pd Pt Ag iron cobalt nickel osmium ruthenium palladium platinum silver	US-PGPUB; USPAT	OR	ON	2008/12/16 10:07
S35	148302	antimony Sb	US-PGPUB; USPAT	OR	ON	2008/12/16 10:07
S36	41557	S33 and S34 and S35	US-PGPUB; USPAT	OR	ON	2008/12/16 10:07
S37	13610	S36 and alloy	US-PGPUB; USPAT	OR	ON	2008/12/16 10:08
S38	75	S37 and (melt\$3 with pressure with (argon Ar))	US-PGPUB; USPAT	OR	ON	2008/12/16 10:08
S39	5	S38 and (strip adj cast \$3)	US-PGPUB; USPAT	OR	ON	2008/12/16 10:08
S40	2	"20040079446"	US-PGPUB; USPAT	OR	ON	2009/12/17 07:01
S41	189	skutterudite	US-PGPUB; USPAT	OR	ON	2009/12/17 09:01
S42	50	filled with S41	US-PGPUB; USPAT	OR	ON	2009/12/17 09:02
S43	42	S42 and alloy	US-PGPUB; USPAT	OR	ON	2009/12/17 09:02
S44	15	S43 and (rare with earth with metal)	US-PGPUB; USPAT	OR	ON	2009/12/17 09:02
S45	5	S44 and (strip with cast \$3)	US-PGPUB; USPAT	OR	ON	2009/12/17 09:02
S46	50	filled with skutterudite	US-PGPUB; USPAT	OR	ON	2009/12/17 09:08
S47	38	S46 and ((rare with earth with metal) La Ce Pr Nd Sm Eu Yb)	US-PGPUB; USPAT	OR	ON	2009/12/17 09:08
S48	6	S47 and melt\$3 and strip	US-PGPUB; USPAT	OR	ON	2009/12/17 09:08
S49	716821	(La Ce Pr Nd Sm Eu Yb lanthanum cerium praseodymium neodymium samarium europium ytterbium) (rare with earth)	US-PGPUB; USPAT	OR	ON	2009/12/17 09:13
S50	2722446	Fe iron Co cobalt Ni nickel Mn manganese Pt platinum Pd palladium	US-PGPUB; USPAT	OR	ON	2009/12/17 09:14
S51	101036	S49 with S50	US-PGPUB; USPAT	OR	ON	2009/12/17 09:14

S52	98252	cool\$3 with rate	US-PGPUB; USPAT	OR	ON	2009/12/17 09:15
S53	781085	melt melting melted molten	US-PGPUB; USPAT	OR	ON	2009/12/17 09:15
S54	12007	(strip centrifugal) with (cast casting)	US-PGPUB; USPAT	OR	ON	2009/12/17 09:15
S55	4029	S51 and S52 and S53	US-PGPUB; USPAT	OR	ON	2009/12/17 09:16
S56	440	S55 and S54	US-PGPUB; USPAT	OR	ON	2009/12/17 09:16
S57	47485	mass with (percent "%")	US-PGPUB; USPAT	OR	ON	2009/12/17 09:42
S58	130	S56 and S57	US-PGPUB; USPAT	OR	ON	2009/12/17 09:42
S59	2790	"95" with S57	US-PGPUB; USPAT	OR	ON	2009/12/17 09:42
S60	3	S58 and S59	US-PGPUB; USPAT	OR	ON	2009/12/17 09:42
S61	3449276	Fe Co Ni Os Ru Pd Pt Ag iron cobalt nickel osmium ruthenium palladium platinum silver	US-PGPUB; USPAT	OR	ON	2009/12/17 09:45
S62	163223	Sb antimony	US-PGPUB; USPAT	OR	ON	2009/12/17 09:45
S63	48131	S49 and S61 and S62	US-PGPUB; USPAT	OR	ON	2009/12/17 09:46
S64	30	S63 and (filled with skutterudite)	US-PGPUB; USPAT	OR	ON	2009/12/17 09:46
S65	3	S64 and S52 and S53 and S54	US-PGPUB; USPAT	OR	ON	2009/12/17 09:46
S67	4	S64 and S54	US-PGPUB; USPAT	OR	ON	2009/12/17 09:46
S68	87993	(La Ce Pr Nd Sm Eu Yb lanthanum cerium praseodymium neodymium samarium europium ytterbium) (rare with earth)	FPRS, EPO, JPO	OR	ON	2009/12/17 09:48
S69	3658519	Fe iron Co cobalt Ni nickel Mn manganese Pt platinum Pd palladium	FPRS, EPO, JPO	OR	ON	2009/12/17 09:49
S70	12	filled with skutterudite	FPRS, EPO, JPO	OR	ON	2009/12/17 09:49
S71	14	S70 (cobalt with arsenide)	FPRS, EPO, JPO	OR	ON	2009/12/17 09:49

S72	614639	antimony entimony Sb	FPRS; EPO; JPO	OR	ON	2009/12/17 09:50
S73	5	S68 and S69 and S71 and S72	FPRS; EPO; JPO	OR	ON	2009/12/17 09:50
S74	0	(filled with skutterudite) and (NaZn13 or ("NaZn.sub.13"))	US-PGPUB; USPAT	OR	ON	2009/12/17 10:03
S75	24	(NaZn13 or ("NaZn.sub.13"))	US-PGPUB; USPAT	OR	ON	2009/12/17 10:03
S76	0	S75 and skutterudite	US-PGPUB; USPAT	OR	ON	2009/12/17 10:03
S77	0	S75 and ((skutterudite) or (cobalt with (arsenic arsenide)) or CoAs)	US-PGPUB; USPAT	OR	ON	2009/12/17 10:04
S78	2	"11283972"	US-PGPUB; USPAT	OR	ON	2009/12/22 06:56
S79	1	S78 and polycarbonate	US-PGPUB; USPAT	OR	ON	2009/12/22 07:39
S80	1	S79 and (refractive adj index)	US-PGPUB; USPAT	OR	ON	2009/12/22 07:39

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	27	skutterudite.clm.	USPAT; UPAD	OR	ON	2010/01/22 07:59
L10	1936247	(method process). clm.	USPAT; UPAD	OR	ON	2010/01/22 07:59
L11	14	9 and 10	USPAT; UPAD	OR	ON	2010/01/22 07:59
L14	0	11 and (quench\$3). clm.	USPAT; UPAD	OR	ON	2010/01/22 08:00
L16	155876	(quenching quenched cooling cooled cools). clm.	USPAT; UPAD	OR	ON	2010/01/22 08:02
L17	3	11 and 16	USPAT; UPAD	OR	ON	2010/01/22 08:03
L18	0	17 and strip.clm.	USPAT; UPAD	OR	ON	2010/01/22 08:03

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